# The Eazette



## of Andia

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Separate paging is given to this Part in order that it may be filed as a separate compilation

#### PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 9th May 1959

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

#### 23rd April 1959

- 67457. S. G. Tawde and P. K. Junnarkar. Improvement in or relating to evaporative room coolers.
- 67458. British Telecommunications Research Limited, Improvements in or relating to magnetic recording arrangements, (24 April 1958).
- 67459. The Chairman, Indian Tea Association, Calcutta, Apparatus for continuous fermentation and drying of processed tea leaf.
- 67460. Durowe A.G. Secundshand drive for electrically operated clocks.

#### 24th April 1959

- 67461. Council of Scientific and Industrial Research. Process for the manufacture of carnallite from sea bittern.
- 67462. J. C. Karkaria, Air lock device for working a flushing tank.
- 67463. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to phenthiazine derivatives.
- 67464. Food Machinery and Chemical Corporation, Selective herbicidal compositions.
- 67465. Benger Laboratories Limited. Improvements in and relating to the application of finely divided material. (6th May 1958).
- 67466. M. S. Visvanathan. Traffic control telephone system used on railways.
- 67467. H. H. Mansoori, Y. H. Mansoori, N. H. Mansoori, I. H. Mansoori and I. H. Mansoori, Improvement in or relating to manufacturing of pickers used in textile industry.
- 67468. Council of Scientific and Industrial Research. Improvements in or relating to the preparation and isolation of isonicoting and nicotinic acids from the "beta-picoline cut".

#### 25th April 1959

- 67469. C. Gupta. A noval construction in aeroplanes for detaching instantaneously the passangers cabin from the rest of the aeroplane mechanism to work as a glider.
- 67470. Etablissements Victor Simon. Improvements in printing rollers for fabrics and the like.
- 67471. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. The use of n-monomethylamide of o,o-dimethylditio phosphorylacetic

- acid in the fight against ceratitis capitata. [Addition to No. 59526].
- 67472. The Goodyear Tire & Rubber Company. Improvements in preparation of isoprene.
- 67473. Canadian Ingersoll-Rand Company, Limited. Log debarking drum.
- 67474. Fisons Pest Control Limited. Compositions of matter, (3rd May 1958).
- 67475. The British Periclase Company Limited. Improvements in or relating to the manufacture of dead burned magnesia. (20th May 1958).
- 67476. Council of Scientific and Industrial Research. A process for the conversion of coal, lignite and allied materials into smokeless fuel.

#### 27th April 1959

- 67477. R. Prasad, and J. Prasad. Reinforced improved interlocking type brick.
- 67478. Unilever Limited. Tea product and process therefor,
- 67479. N. V. De Bataalsche Petroleum Maatschappij, Process for the selective polymerization of isobuty-lene.
- 67480. N. V. De Bataafsche Petroleum Maatschappij. Process for the isomerization of butylene-1 to butylene-2.
- 67481. N. V. De Bataafsche Petroleum Maatschappij. Dueclay grease composition and manufacturing process therefor.
- 67482. E. Shipton & Company Limited. Improvements in or relating to mould operating mechanism. (30th April 1958).
- 67483. Arthur D. Little, Inc. Adhesive composition and method of making same.
- 67484. Aluminium-Industric-Aktion-Gesellschaft. Improvements relating to electrolytic cells for producing aluminium.
- 67485. Aluminium-Industrio-Aktien-Gesellschaft. Improvements relating to electrolytic cells for the production of aluminium.
- 67486. John Thompson Water Tube Boilers Limited. Improvements relating to heat exchangers. (25th April 1958).
- 67487. F. Nallinger. Improvements relating to fluid shockabsorbers for vehicles. (13th February 1959).
- 67488. Merck & Co., Inc. Process for the production of 1,2,4-benzothiadiazine-1,1-dioxides.
- 67489. Sandoz Ltd. Psilocybin and psilocin and processes for their preparation. (11th February 1959).

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#### 28th April 1959

- 67490. Council of Scientific and Industrial Research. Improvements in or relating to machines for making adhesive tapes and the like materials.
- 67491. J. C. Karkaria. Theft proof device for manhole covers.
- 67492. Radio Corporation of America. Push-pull amplifier circuits.
- 67493. Imperial Chemical Industries Limited. New watersoluble dyestuffs. (19th May 1958).
- 67494. The General Electric Company Limited. Improvements in or relating to electric circuits including transistors. (1st May 1958).
- 67495. The General Electric Company Limited. Improvements in or relating to automatic telephone systems. (6th June 1958).
- 67496. Dunlop Rubber Company Limited. Apparatus for supplying sheet material to a tyre building machine. (7th May 1958).
- 67497. Pritchett & Gold and E.P.S. Company Limited. Improvements in porous plastic sheeting. (2nd May 1958).
- 67498. J. Rothenberger. Washing method and washing machine.
- 67499. E. Shipton & Company Limited. Method of and apparatus for the manufacture of bottles and other hollow articles from organic plastic materials. (1st May 1958).
- 67500. American Cyanamid Company. Preparation of members of the tetracycline series. (23rd February 1959).
- 67501. American Cyanamid Company. N'-acylated sulfa drugs and preparation thereof. (27th January 1959).
- 67502. American Cyanamid Company. Improvements in or relating to the precision grinding of surgical sutures.
- 67503. M. S. Visyanathan. Traffic control telephone system used on railways. [Addition to No. 67466.]
- 67504. Professor Dr. Ing. H. Meier. Detachable screw connection for the fixing of rails on concrete sleepers.
- 67505. General Electric Company. Fabrication of magnetic material.
- 67506. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Films and manufactured articles on the basis of alphaolefin polymers impermeable to gases, vapours, fats and the like.
- 67507. Ciba Limited. Manufacture of a new antibiotic.
- 67508. Ciba Limited. Metalliferous azo-dyestuffs and process for their manufacture.
- 67509. Ciba Limited. Metalliferous azo-dyestuffs and process for their manufacture.
- 67510. Societe Generale Isothermos. Improvements in or relating to annular shaft packings, notably of axle boxes.
- 67511. Union Rheinische Braunkohlen Kraftstoff Aktiengesellschaft. Process for the production of highly nitrogenous humus fertilizers having a high content of ammonium nitrogen.
- 67512. Reckitt & Sons Limited. Improvements in or relating to cartons. (29th April 1958).

#### 29th April 1959

- 67513. Council of Scientific and Iudustrial Research. Improvements in or relating to the separation of niobium and tantalum from each other by liquid-liquid extraction.
- 67514. R. O. Bracke. Cooling apparatus for use with centrifugal casting machines.
- 67515. Strategic-Udy Metallurgical and Chemical Processes, Ltd. Improvements in the reduction smelting of chromite-bearing materials. (6th June 1958).
- 67516. Commissariat A L'Energie Atomique. Travelling crane for precise operation.

- 67517. Commissariat A L'Energie Atomique. Door swinging device which makes it possible to move heavy doors with a reduced effort.
- 67518. N. Slater Company Limited, Dead ends for cables. (21st May 1958).
- 67519. Rattan Chand Harjasrai (Plastics) Private Limited.
  Process for the production of a granular ureaformaldehyde moulding product.
- 67520. Kefalas A/S. Method for the production of in the 9-position substituted thiaxanthenes and their acid addition salts.
- 67521. Farbenfabriken Bayer Aktiengesellschaft. Process for combating fungi.
- 67522. Arbed Acieries Reunies De Burbach-Eich-Dudelange, Societe Anonyme. Improvements relating to steel manufacture.
- 67523. Magnethermic Corporation. Inductors for seam welding.
- 67524. N. V. Philips Gloeilampenfabrieken, Improvements in or relating to methods of stabilizing vitamins or steroids and esters thereof.
- 67525. J. S. Anand. Improvements in or relating to shields, badges and like decorative designs.
- 67526. Ciba Limited. Process for the manufacture of 18oxygenated steroids. [Divisional date 1st July 1958.]
- 67527. Cuba Limited. Process for the manufacture of 18oxygenated steroids. [Divisional date 28th January 1959.]
- 67528. Farbwerke Hoechst Aktiengesellschaft vormals.:

  Meister Lucius & Bruning, Manufacture of leuco
  sulphuric acid esters of vat dyestuffs. [Addition
  to No. 65278.]
- 67529. Farbwerke Hocchst Aktiengesellschaft vormals
  Meister Lucius & Bruning. Process for flxing in
  pigments on fibrous material and two-dimensional structures.
- 67530. Merck & Co., Inc. Steroid production (29th September 1958).
- 67531. R. Macchi. Anchorage system for tension cables for pre-compressed structure.
- 67532. Metalurski Institut. A process for the recovery of pure water or drinking water from salt water or sea-water.

#### Alteration of Date

- 62148. The claim to priority date 30th October 1956 has been disallowed and the application dated as of 30th October 1957 the date of filing in India.
- 66957. Ante-dated to 5th November 1957 under Section 5. of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hasting Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification, together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are dates allowed under Section 78-A of the Act.

61294. Societe D'Electro-Chimie, D'Electro-Metallurgie Ét Des Acieries Electriques D'ugine. Corrosion resisting alloys and metallic articles fabricated in therefrom. Accepted on 27th April 1959.

Corrosion-resisting refractory alloys having a base of iron, chromium and manganese containing about 15 to 19 per cent chromium, 7 to 15 per cent of manganese and upto 0.1 per cent carbon together with nickel and either titanium or niobium.

growth regulating compositions comprising tetrahalobenzene compound. Accepted on 29th April 1959.

Containing 2.3,5,6-tetrahalobenzoic acid deri-

\*61448. Rochling'sche Eisen-Und Stahlwerke G.m.b.H. Process and equipment for pretreatment of coalmixtures specially those rich in gas unsuitable for bulk handling and their introduction coke oven battery for the production of blast furnace coke. Accepted on 29th April 1959.

> Fine coal is formed into briquettes and united by a web of more than 2 mm thickness to form a ribbon of briquettes, are broken up irregularly and dropped into oven chamber.

62101. W. Oroshnik and W. H. Haffcke. Ferrous citrate complex. Accepted on 27th April 1959.

Reacting iron with monoferrous acid citrate in an aqueous suspension.

62124. Electric & Musical Industries Limited. Improvements relating to automatic control systems, especially for machine tools. Accepted on 23rd April 1959.

> Servo motor controlled in response to an error signal derived by comparing a command signal and a feedback signal, the signals being derived from a potential divider comprising an auto-transfer which is tapped at a plurality of points.

62125. Electric & Musical Industries Limited. Improvements relating to converters for converting digital information into electric analogue signals. Accepted on 23rd April 1959.

Means for selecting alternating potentials re-presentative of digits, means for scaling said potentials down to an appropriate level and means for adding said scaled potentials.

62127. Electric & Musical Industries Limited. Improvements relating to interpolation and extrapolating devices for automatic machine tools. Accepted on 29th April 1959.

Including two interpolating or extrapolating devices and means for cascading said devices.

62148. Abbott Laboratories. Process for the preparation of novel therapeutically active erythromycin compounds. Accepted on 28th April 1959.

Reacting erythromycin with aromatic dicarboxylic acid.

62161. E. Petrich. A chemical cleaning process for textiles, furs or the like. Accepted on 29th April 1959.

Comprising in combustion washing means adapted to contain a cleaning liquor, distilling means for distilling off volatile solvent liquor.

62193. James Howden & Company Limited. Improvements in or relating to rotary compressors. (14th November 1956). Accepted on 27th April 1959.

Working chamber being so shaped to provide a predetermined internal compression, two or more rotors within casing formed with inter-engaging helical lobes and groones engaging with small clearances.

62204. The Mond Nickel Company Limited. Improvements relating to nickel-molybdenum-iron alloys and to fabricated articles made therefrom. (19th November 1956). Accepted on 29th April 1959.

Of composition  $2(per\ cent\ M_o-20)+5(per\ cent\ V-1.2)+10(per\ cent\ si-o.2)+per\ cent\ cr\ so\ that\ value\ does\ not\ exceed\ 30.$ 

62219. The General Electric Company Limited. Improvements in or relating to electric gating circuits. (15th November 1956). Accepted on 25th April

There is means to apply output signal to the output path in response to the central signal or the control signal appearing in the circuit.

e61309. E. I. Du Pont De Nemours and Company. Plant 62222. Prem Lata Gupta, Finger protector for sewing growth regulating compositions comprising machines and the like. Accepted on 29th April 1959.

> Comprising a pad, hollow or solid block of resilient material secured to the pad and having a slot for the needle to reciprocate therein.

62234. S. Ivumi, Improvements in or relating to apparatus for hooding bottles. Accepted on 27th April 1959.

> With means for transporting bottles, means for listing them, means for placing hooding sheet piece on top portion of bottle and sticking it on the top portion by blowing heating gas or steam ngainst sheet piece around top portion and means for cynchronizing lifting movement of bottle with blowing of heating gas or steam.

62250. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of cellular polymeric materials. (16th November 1956). Accepted on 27th April 1959.

Interacting polyesters acid polyisocyanate comprising diphenylmethane diisocyanate and at least 5 per cent by wt. of polyisocyanate and carbamyl chloride.

62300. The General Electric Company Limited. Improvements in or relating to braking arrangements for electric motors. (21st November 1956). Accepted on 29th April 1959.

> Means for adjusting the motor torque automatically in dependence upon the mechanical braking effort.

62347. Prof. Dr. T. REICHSTEIN. Manufacture of aldosterong and its derivatives. Accepted on 27th April 1959.

> A (18 $\Rightarrow$  11)-lactone of a  $\land$  5-3:20-bis-alkylenedioxy-118:21-dihydroxy-pregnene-18-acid or 21esters is reduced to (18-11-cyclohemiacetal and then acylated and hydrolysed.

ntecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler, Improved 62373. Montecatini method of ioining thermoplastic materials. Accepted on 27th April 1959.

Placing a heat source between the materials to be joined, heating the source to melt the adjacent material and allowing the material to cool.

62426. Council of Scientific and Industrial Research. A process for the oxidation of toluene to benzal-dehyde. Accepted on 27th April 1959.

Oxidising toluene with manganic sulphate.

62495. Societa Farmaceutici Italia. A process for obtaining new antibiotics. Accepted on 27th April 1959.

Cultivating streptomyces (distallicus).

62508. Preformed Line Products Company. Self-supporting hollow body composed of helically preformed elements and a method of forming such a body. Accepted on 24th April 1959.

> Hollow body composed of helically preformed elements having an internal diameter to encompass elongated body.

62509. Preformed Line Products Company. Means for re-inforcing bodies such as wires, cables. stranded bodies, and the like. Accepted on 24th April 1959.

Helically preformed reinforcements having internal diameter greater than the cable it carries with a clamp gripping its external diameter.

62510. Preformed Line Products Company. Spacer means for suspended lines. Accepted on 24th April 1959.

Comprising atleast one elongated resilient element having an intermediate portion to extend between adjacent lines.

62533. Stamicarbon N.V. Installation for the continuous reparation of objects according to specific gravity. [Addition to No. 61023]. Accepted on 29th April 1959.

> Installation for continuously separating objects according to specific gravity, composed of atleast one rotation-summetrical bed comprising a number of cantilever elements, which are restlient themselves.

62548. Ciba Limited. New sulfonamides and process for their manufacture. Accepted on 27th April 1959.

4-halogen-5-cyanopyrimidines are reacted with hydrazines.

62617. Rohm & Haas Company. Preparation of 2, 3dichloroisobutyrates, Accepted on 27th April 1959

Reacting mixture of alkyl ester of 2, 3-dichloro-isobutyric acid, water and alkali metal salt at 20--50°C for 3 hrs. to 20 mts.

62661. International Business Machines Corporation. Improvements in scale conversion devices. (7th January 1957). Accepted on 23rd April 1959.

A working store and a plurality of gating means connected to the same and adapted to direct numerical data between the storage unit and arithmatic unit of an electronic data processing machine and the said working store.

62815. T. Yoshida. A separator-bearing slide fastener. Accepted on 28th April 1959.

Provided with a means to place nyion or a vinile tupe on a tape where to fix the separator.

63022. Morgan Fairest Limited. Improvements in or relating to labelling machines. (15th February 1957). Accepted on 28th April 1959.

Comprising a conveyor, feed means, endless carrier, labelling bars with suction openings, propelling means, intermittently rotatable pickup box. gum applying means, label stack and suction transfer pusher.

63410. F. Litzka. Method and apparatus for the manufacture of deeply-webbed girders. (3rd March 1958). Accepted on 22nd April 1959.

Characterised in that the web of the H-section girder is separated along a periodical line corresponding to the tooth profile of a racked bar by means of a separating device.

63459. Chas. Pfizer & Co. Inc. Process for the preparation of diaminopimelic acid. Accepted on 22nd April 1959.

Cultivating a strain of E. coli ATCC 13002 in an aqueous nutrient medium.

63718 The Permutit Company Limited. Improvements relating to electrolytic cells. (11th April 1957). [Addition to No 57707]. Accepted on 29th April 1959.

Two rigid spacers are provided at intervals so that the membranes and flexible spacers are divided into groups each group being held between the two rigid spacers.

63978. Howa Kogyo Kabushiki Kaisha (Known as Howa Machinery, Limited). Improvement of coller gear for packing sliver into cans. Accepted on 29th April 1959.

A pair of belt driving rollers arranged at the centre of coiler gear, a pair of tension rollers arranged at the position of sliver delivering circle, and a pair of endless belts arranged between said two kinds of rollers.

64008. Societe Des Usines Chimiques Rhone-Poulenc. New imidazole derivatives and processes for their preparation. Accepted on 25th April 1959.

Reacting a 4(or 5)-nitroimidazole with a compound of the formula Z-A-OY.

64036. J. P. Subramoniam. Improvements in or relating to water taps. Accepted on 28th April 1959.

Outer sleeve is attached to the valve body by means of studs, pins, screws or like means which are adapted to move in helical grooves provided on the outer surface of said valve body.

64116. The British Oxygen Company Limited, Method and means for compounding gaseous mixtures, (21st May 1957). Accepted on 28th April 1959.

Directing the gases through separate metering orifices to an outlet and maintaining pressures of gases upstream of metering orifices substantially equal at a level that is varied to regulate the rate of flow of gases from orifices in a manuer tending to stabilise outlet pressure at a selected value.

64180. Rohm & Haas Company. Coating compositions method of use and articles coated therewith. Accepted on 28th April 1959.

Comprising a (1) copolymer of an ester of acrylic acid or methacrylic acid with an alcohol having 1 to 4 carbon atoms and 4 to 5 mole per cent of atleast one comonomer containing a polar group (2) 4 per cent to 2 per cent by weight, based on the weight of the copolymer of an ethoxyline resin.

64210. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process and apparatus for the manufacture of omnidirectionally oriented and strengthened films of artificial thermoplastic materials. [Addition to No. 60924] Accepted on 27th April 1959.

Heating a thermoplastic tubular section to a temperature between its softening point and 60°C below said point and then again heating it in the range of 1-10°C above the first temperature.

64694. Bristol Laboratories Inc. Process for preparing derivatives of tetracycline. Accepted on 29th April 1959

Reacting TC—C-NH-CH<sub>2</sub>-B with hydrogen replacing reagent when Tc is tetracyclin except carboxamido group B is primary or secondary amino groups.

64968. The British Oxygen Company Limited. Submerged arc welding. (22nd August 1957). Accepted on 29th April 1959.

Heating the electrode tip to a high temperature approaching its melting point by arranging that the continuously fed electrode extends at least two inches beyond the current contact means for the electrode, the electrode being of a tubular form.

64969. The British Oxygen Company Limited. Electric arc welding. (22nd August 1957). Accepted on 29th April 1959.

Welding current is conducted to the electrode through the conductive wire as the electrode is automatically fed to the electric arc by contact means at a distance of two inches from the electrode tip.

65114. Union Carbide Corporation. Free-peeling submerged arc welding composition. Accepted on 29th April 1959.

Welding composition comprises 40-45 per cent lime, 45 to 55 per cent alumina, 2 per cent to 15 per cent fluorspar and upto 5 per cent silica and incident impurities by weight.

65272. W. C. Meng and M. L. Y. Fond. Improvements in and relating to carrier or holders for food containers. Accepted on 23rd April 1959.

Means arranged on the outer sides of one or both of said external side members for carrying spoons, forks, knives.

66957. The Mond Nickel Company Limited. Improvements relating to nickel-molybdenum-iron alloys. [Addition to No. 62204]. [Divisional date 5th November 1957]. Accepted on 29th April 1959.

Containing not more than 10 per cent of tungsten.

#### Opposition Proceedings

(1)

The application for a patent No. 59826 made by Solvay & Cie, in respect of which an opposition was entered by Montecatini Societa Generale Per L'Industria Mineraria E Chimica as notified in Part III. Section 2 of the Gazette of India, dated 17th January 1959, has been treated as abandoned.

(2)

An opposition he been entered by P. J. Shah to the grant of a patent on Application No. 62552 made by F. R. Schlatter.

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#### Printed Specification Published (9)A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street. 56727, 56797, 56798, 56806, 56883, 56914, 57166, 57291, 57489, 57579, 57593, 57691, 57711, 57750, 57786, 57816. 57517. 57572. 57825. 57839. 57931, 57954. 57980, 58130, 58179, 58216, 58223, Calcutta, at two rupees per copy:-58247. 59233. 59271.58843, 59085, 58268 58311. 58766. 58824 59913, 60006. 59296, 59424, 59770, 59788. 59809, 59852, 59908. 60314. 60363. 60454. 60484, 60656. 60678. 61080. 61102. 61121. 61282. 61551. 6165L 60096, 60166 60282, 60690, 60905, 61018, 54096. 54314 54843. 54844. 54851. 54869. 54914. 55002. 61364, 61899, 68586, 55061. 55166. 55171. 55180. 55189. 55354. 55490. 55690. 55972 56043.56570. 56876. 56878. 56963. 57603. 56573 (10)57840.57984. 58027. 58029. 58044. 58117. 58437. 47531.56502, 56538, 56550, 57149, 57285, 57296, 57306, 57307, 57341, 57479. 57491. 57500. 57501. 57536. 57584, 57648, 57671. 57694.(2)57789. 57796. 57799. 57800. 57826. 57850. 57855. 57956. 55710. 56389. 58221. 56409. 56417. 56478. 56507. 56552. 50560. 58000. 58058. 58129. 58131. 58220. 58240 58375. 58703 56561. 56563. 56599 56614. 56642. 56733. 56743. 56756 58716. 58727. 58756. 58791. 58799. 58863. 58869. 58878 59182 56834. 56770. 56879 57069 59405. 56894 57027 57032 59435 59467 59472 56888 50999 59308. 59309. 59334. 59389. 57150. 57154. 57189.57582.57377 57425 57539. 57540. 59964. 59494, 59568, 59769, 59818. 59859. 59909, 59942, 59961. 57708. 57730. 57737. 57742. 57391. 60269. 60320. 60368. 57738. 57760. 57761. 59982 59989 59995, 60144, 60249, 60407.57915. 58238. 58409 57964.58049. 58250. 58333. 60413, 60524. 60959, 61056, 61057, 61217, 60788. 60853. 60942. 58410. 58739. 58757. 58790. 59015. 59329. 59436 59301. 61231, 61241, 59363, 58092, 59984. 59483 59533 59744. 59745. 59941. 59990. 60095.60161.60165.60179.60226.60299. 61227 (11)57013. 57111. 57693. 57701. 57710. 57726. **57749**. **57889**. **57975**. (3)57978, 58080, 58197. 58391. 58847. 59171, 59263, 59453. 58496. 59741. 59465, 59515, 59593. 59664. 59715. 59739. 59898, 60607, 56206. 56213 56819 56824 56214 56367 56782. 56807 60731, 61216, 61556, 61657, 52064, 52065, 52282. 54230. 56825. 56827. 56829. 56890. 56833. 56872. 56868. 56871. 57022. 56987. 56995. 57014. 57015. 57018. 57029. 57065. (12)57147. 57298. 57563. 57601. 57418. 57770. 57777. 57790 57005, 57020, 57042, 57091, 57859. 58576. 59348. 57727. 58087. 58168. 58266. 58461. 58501. 58441. 57928, 58010, 58021, 58081. 58102 58373. 58023. 58346. 58351. 58637 58741 58751. 58761. 58768. 58940. 59084. 53490, 58742. 59420. 59496. 59516. 58743 59092. 59318 59418 59358 59378 59379. 59452. 59577. 59616. 59619. 59675. 59991. 59992. 60012. 59626, 59737 59804. 59862. 59987. 60112. 59683 59757. 59766 59871. 59905 60032.60045 E008961138. 60156, 60198, 60277. 60472.60716. 60951, 60980, 61003. 60432. 60650. 60573. 60574.60592.60807. 60855 61005.61148, 61224, 61659.61666. 61735. 61769, 61780, 61781, 61044. 61310.(13)(4)58143. 58162. 58163. 58165, 58167, 58187, 58190, 58191, 58198. 58209. 58211. 58224, 58236. 58252. 58370, 58418, 58476, 58609, 56215. 56217.56218, 56219. 56332. 56418. 56966.57081. 58814. 58856. 58865. 58899. 58955. 58975. 59009. 59114. 59201. 57698. 57242.57875. 58392 58584. 58813. 59126.59261.59915 59314. 59323. 59356 59696. 59868. 59896 60178 60228 59733. 60116.60143. 60297.60424.60535. 60700.60792 60488. 60582. 60667, 60899. 60900 61016.61029. 61030. 61062. 60751. 61110.61370. 61411. 61443. 61739. 61770. 61786. 62271, 62272, 62449, 62450. 62478. (5)(14)56216. 56220. 56323. 56960. 56965. 56976. 56982. 56350 56983. 56990. 57033. 57036. 57079. 57128. 57151. 57262. 57292, 57312, 57314, 57353, 57428, 58158, 58196, 58339, 58340, 57400. 57628. 57654. 57684. 57945 58341. 58402. 57396 57595. 58415, 58424, 58426. 58573. 58603. 58705. 58887. 57946. 58180. 58206, 58330. 58535. 58732. 58896. 58905 58890, 58909, 59042. 58931. 58944. 58945. 59038. 59235. 59090. 59072. 59803. 59133. 59199, 59223 59253. 59273. 59438. 59680 59269. 59376. 59340. 59466. 59482. 59518. 59565. 59595. 59608. 60383 6022560382.61315.61316.61317.61318.59638. 59668. 59692. 59697. 59705. 59768. 59813. 59828. 59849. 57059. 59948. 60028. 60133. 60148, 60230.60310. 60311. 60373. 60401. 60403 60405. 60555. 60463.60517.60738. 61048. 61067. 61087.(6) 61156. 61487. 61108. 61146. 61536. 61420.61675. 61683. 61861. 61987, 62021, 62042, 62054, 62065, 62184. 57259. 57287. 57053. 57056. 57067. 57325. 57326. 57246. 57047. 57215. 57342. 57499. 57414. 57482. 57498. 57619. 57754. 57979. 58009. 58076. 58189. 58144. 58153. 58207. 58313. 59316.58251. 58258, 58287, 58288, 58289, 58342, 58357, 58408, 58543. 58318. 58323 58502 58570. 58597. 58615. 58384. 58983, 59002, 59140, 59141, 58780, 58827, 58828, 58829, 58912, 58633. 58635. 58686. 58728. 58754. 58839. 58904. 58915. 60934. 60070. 60129, 60594, 60639. 60702. 60722. 60790. 59237. 58972 58992 59087. 59152. 59179. 59238. 59307 59627. 61043 61281 61369 61412 61438 62257 62403 62716 59310. 59517. 59335 59373 59386 59388 59605. 59682. 59707. 59783. 59811. 59876. 59878. 59965. 59973. Correction of Clerical Errors 60104. 60105. 60114. 60162. 60186. 60194.60195. 60303. 60404 60430. 60485.60589. 60652.60643 60752 Under Section 62 of the I. P. D. Act, 1911, certain cleri-61131. 61480. 63774. cal errors occuring in Specification No. 61559 were corrected on 24th April 1959. (7)Patents Sealed 56517. 57276. 57092. 57004. 56432.56465. 56491 57141. 57148 59662, 59677, 59753, 59931, 60106, 60351, 60423, 60470, 60471, 57207. 57279. 57297. 57304. 57317. 57506. 57186. 57234. 57359. 57364. 57379. 57440. 57466. 57472 60475, 60476, 60477, 60478, 60479, 60480, 60482, 60522.60563. 57333. 58148. 57554. 57815. 57949. 60610, 60631, 60668 $60791,\ 60890$ 60925. 60984. 61007. 57574. 57620. 57685. 57966 61115.58218, 58219. 58231. 58369. 58498. 58534. 58802. 58348, 6136161362,61436. 61431. 61568. 61604.61669. 61671. 59234. 58911. 58938 59986 58987. 59213. 59251 59355 61724, 61730 61731. 61831. 61916. 62285.62381.62382 62383.62781. 59551. 60057. 62629, 62637, 62663, 59734 59756 59829 59860 59890 60036 60056 62707. 62828. 62887. 63024. 63026 63077, 63110, 63312, 63439, 63627, 63628, 63695, 63739, 63815, 63954, 63957, 63962, 64123, 64582, 64787, 64960, 65285, 65286, 60082. 60852 60188.60205.60220.60457.60689 61074.**Amendment Proceedings** (8)Notice is hereby given under Section 17 of the Indian 56415. 56480. 57204. 57208. 57216. 57217. 57221 57043, Patents and Designs Act, 1911, that The British Tabulating 57289. 57286. 57288. 57300. 57308. 57310. 57437. 57463. Machine Company Limited, a British Company, of 17 Part Laure, London, W. 1, England, Engineers, seek leave to amend the Figure 1 of the drawings in respect of Potent 57520.57534. 57550. 57568. 57600. 57700 57555. 57664. 57732. 57733. 57752. 57753. 57795. 57836. 57853. 57871. 58159 58135. 57892 57914 57940. 57942. 57958. 58002. No. 60424. Any person desirous of opposing the application 58541. 58564 58602 58674 58714. 58834 58859 58272 for amendment should at any time within three months 58925 59060 59078 58873 58952 59039.59049 59050 from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment 59088 59242 59347. 59086 59160. 59227. 59246. 59343.

may be seen free of charge at the Patent Office, of copies thereof may be obtained from the Patent Office, on payment of the usual charges,

(2)

The amendment proposed by The Wellcome Foundation Limited in respect of Patent, application No. 60934 as ad-vertised in the Gazette of India, Part III, Section 2 dated the 17th January 1959 has been allowed.

#### Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

45992—S. A. Des Toleries Delloye-Matthieu.

60799-Simon-Carves Limited.

#### Renewal Fees Paid

26617.	26709.	26710.	26721.	27663.	27880.	28302.	23878.	30873.
30874.	30877.	30984.	31035.	32432.	32472.	32486.	32505.	32545.
32586.	32683.	32684.	32735.	32773.	33084.	34838.	34909.	34973.
35004.	35172.	35214.	35605.	35642,	36212.	36711.	36989.	37067.
37312.	37362.	37363.	37366.	37383.	<b>374</b> 12.	37454.	37468.	37469.
37560.	37725.	37750.	37772.	37907.	38252.	39452.	39499.	39608.
39618.	39619.	39628.	39684.	39733.	39734.	39747.	39769.	39776.
39780.	39781.	39836.	41228.	41253.	41298.	41444.	41471.	41517.
41573.	41750.	42742.	42894.	42947.	43053.	43057.	43081.	43082.
43083.	43107.	43122.	43123.	43124.	43136.	43153.	43169.	<b>4317</b> 0.
<b>43210</b> .	43234,	43235.	43244.	43267.	43466.	<b>434</b> 82.	43602.	44013.
44521.	45042.	<b>4</b> 5121.	<b>4</b> 5187.	45188.	<b>4</b> 5211.	45362.	45364.	45505.
45506.	45535.	46066.	47053.	47183.	47291.	47303.	47335.	47343.
47344.	47345.	47346.	47360.	47362.	47363.	47386.	47425.	47490.
47497.	47539.	47555.	47575.	47626.	47647.	47760.	47777.	47785.
<b>48</b> 011.	48996.	49128.	49440.	49511.	49562.	49598.	49620.	49654.
49657.	49661.	49662.	49688.	49694.	49695.	49700.	49707.	<b>4</b> 9806.
49819.	49864.	49941.	49960.	50056.	50077.	50089.	50769.	50885.
51475.	51634.	51659.	51756.	51812.	51813.	51816.	51821.	51822.
<b>518</b> 60.	51874.	51919.	51920.	51938.	51939.	<b>51944</b> .	51957.	<b>5</b> 1969.
51991.	52006.	52020,	52075.	52109.	52137.	5214 <b>3</b> .	52164.	52291.
52297.	52298.	52317.	52329.	52334	52340.	52361.	52417	52434.
52450.	52567.	52688.	52752.	52759.	52760.	52792.	52793.	52801.
<b>534</b> 06.	53407.	53596.				54400.	54402.	54446.
54466.	54506.	5 <b>4</b> 510.	54526.	54527.	54563.	54607.	54611.	<b>5463</b> 2.
5 <b>4</b> 649.	54656.	54688.	5 <b>4</b> 689,	54711.	54874.	54875.	54876.	54929.
54987.	55027.	55059.	55152.	55168.	55192.	55374.	55498.	55537.
56159.			_		57258.		57286.	57288.
57289.	57326.	57380.	57381.	57546.	57573.	58002.		

#### Cessation of Patents

(1)

28145. 33979. 34023, 34457. 35011, 36605, 36606, 36623, 38237, 38458. 38906. 38958. 38966. 39005. 40759. 42556. 42569. 42578. 44435, 46568, 48799, 48810, 50905, 51115, 53445, 53570, 53571, 53581, 53595, 53598, 53605, 53609, 53610, 53615, 53622,

(2)

27143. 36649. 38914. 40858. 40859. 40860. 40861. 42604. 46492. 46585, 46599, 46606, 50704, 51120, 51121, 53630, 53631, 53637, 53639, 53648, 53651, 53652, 53653, 53655, 53661, 53664, 56373,

#### Restoration Proceedings

Notice is hereby given that an order was made on the 27th April 1959, restoring the patent numbered 27663, dated as of the 31st August 1940 granted to Nand Kishore Bahl for, "Improved method of and apparatus for drying sized cotton"

(2)

Notice is hereby given that an order was made on the 27th April 1959, restoring the patent numbered 27880, dated as of the 31st August 1940 granted to Nand Kishore Bahl for. "Improvements in or relating to means for carding the cotton to render it suitable for the manufacture of wadding".

Notice is hereby given that an order was made on the 27th April 1959, restoring the patent numbered 28302, dated as of the 31st August 1940 granted to Nand Kishore Bahl for, "Improved process and apparatus for sizing the cotton in the manufacture of wadding".

#### Registration of Designs

The following desings have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 96885. Abdul Muqit Khan, son of Mr. Khudadad Khan, Mohalla Afghanan, Aligarh. (U.P.), Indian, "Hasp", October 24, 1958.
- Class 1. Nos. 97828 to 97830. Dwarkesh Metal Works, Proprietors Mathura Dass Dawarka Dass, (An Indian Partnership Concern), Kaserat Katra, Mathura (Uttar Pradesh), India, "Pitcher", January 3, 1959.
- Class 13, Nos. 97400 and 97402 to 97404. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piecegoods" December 3, 1958.
- Class 13. Nos. 98247 to 98250. The Ahmedabad Advance Mills Ltd. an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 5, 1959.
- Class 13. No. 98317. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House. 159, Church-gate Reclamation, Bombay 1, "Textile goods", February 6, 1959.
- Class 13. Nos. 98452 to 98455, The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", February 19, 1959.
- Class 13. Nos. 98456 to 98468. Messrs. The Phoenix Mills Ltd., an Indian Company of Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", February 20, 1959.
- Class 13. Nos. 98509 to 98512. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Whose Proprietors are Messrs. Industrial Development and Investment Co. Private Ltd., Indian Private Limited Company, "Textile goods", February 20, 1959.
- Class 13, No. 98534, H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay 18, (India), "Textile goods", February 23, 1959.
- Class 13. Nos. 98535 to 98538. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedahad, Indian Company, "Textile goods", Febrbuary 23, 1959.
- Class 13. Nos. 98545 to 98552. The Tata Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 24, 1959.
- Class 13. Nos. 98562 to 98564 and 98566 to 98570. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", February 24, 1959.
- Class 13. No. 98576. Cadell Weaving Mill Co. Private Ltd., 400, Cadell Road, Bombay 28, Indian Co. "Art silk fabrics", February 27, 1959.
- Class 13. Nos. 98583 and 98584. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 28, 1959.

- Class 13, Nos. 98634 to 98637 and 98640. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", March 5, 1959.
- Class 13. Nos. 96641 to 96646 and 98648 to 98653. The India United Mills, Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, A Company Incorporated in India, "Textile Piecegoods", March 5, 1959
- Class 13. Nos. 98825 to 98827. Messrs. The Phoenix Mills Ltd., an Indian Company of Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", March 26, 1959.
- Class 13. Nos. 98768, 98771, 98773 to 98784, 98786, 98787, 98789 and 98790. The Shree Niwas Cotton Mills Ltd., an Indian Firm Situated at Delisle Road, Bombay 13, "Cotton piecegoods", March 16, 1959.
- Class 13. Nos. 98882 to 98885 and 98887 to 98892. The Khatau Makanji Spg. & Wyg. Co. Ltd., 6, Ballard Pier,

- Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", March 30, 1959.

  Class 13. Nos. 98894 and 98895. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", March 31, 1959.
- Class 14. Nos. 98785 and 98788. The Shree Niwas Cotton Mills Ltd., an Indian Firm of Delisle Road, Bombay 13, "Cotton piecegoods", March 16, 1959.
- Class 14. Nos. 98393 and 98396. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business Concern (Private Limited Company), "Textile goods", February 14, 1959.
- Class 14. No. 98893. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bom-Bay, Indian Company, "Textile piecegoods", March 31, 1959.

DR. S. VENKATESWARAN Controller of Patents and Designs and Registrar of Trade Marks